BRUHAT BANGALORE MAHANAGARA PALIKE

COMPERATIVE STATEMENT

e of Work: Drilling of Bore well and Providing Pipeline in Ward No.11 (Kuvempunagara), Vidyaranyapura Sub Division.

e of Agency: SriB. Chandrashekar, No. 28, Anjaneyaswamy Layout, 1st Main, Thindlu, Vidyaranyapura (Post), Bengalruru - 560097.

nated Cost: Rs. 35,00,000.00

oved Amount : Rs. 28,04,266.75

t Order No. BBMP/EE/BTP/WO/27/2020-21 Dated: 23-06-2020.

Description	Unit	Qty. as per Sanctioned Estimate			Qty. as per Tender			Actual executed Qty.	Qty. as per Actuals upto 125%			Qty. as per Actuals above			Total Executed Amount	Savings	Excess	Remarks
		Qty.	Rate	Amount	Qty.	Rate	Amount		Qty.	Rate	Amount	Qty.	Rate 2021-22+/- T.P	Amount				
2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
eophysical investigation of site r sinking Borewell for supplying rinking water to the habitation ther through the Hand pump,	Each BW	4.00	3768.00	15072.00	4.00	3428.88	13715.52	4.00	4.00	3428.88	13715.52	0.00	0.00	0.00	13715.52	0.00		
inking borewell of 165 mm dia ear using super fast hydraulic g of capacity 250 PSIG & bove CFM & above in all strats	Rmtr	200.00	347.00	69400.00	200.00	315.77	63154.00	200.00	200.00	315.77	63154.00	0.00	0.00	0.00	63154.00	0.00		
0 to 100 m		200.00	442.00	88400.00	200.00	402.22	80444.00	200.00	200.00	402.22	80444.00	0.00	0.00	0.00	80444.00	0.00	0.00	
00 to 150 m		200.00	456.00	91200.00	200.00	414.96	82992.00	200.00	200.00	414.96	82992.00	0.00	0.00	0.00	82992.00	0.00	0.00	
50 to 200 m		200.00	536.00	107200.00	200.00	487.76	97552.00	200.00	200.00	487.76	97552.00	0.00	0.00	0.00	97552.00	0.00		
00 to 250 m		200.00	634.00	126800.00	200.00	576.94	115388.00	200.00	200.00	576.94	115388.00	0.00	0.00	0.00	115388.00	0.00		
50 to 300 m		200.00	700.00	140000.00	200.00	637.00	127400.00	200.00	200.00	637.00	127400.00	0.00	0.00	0.00	127400.00	0.00		
00 to 350 m		200.00	825.00	165000.00	200.00	750.75	150150.00	200.00	200.00	750.75	150150.00	0.00	0.00	0.00	150150.00	0.00		
upply of ISI mark 175 mm ominal bore, Plain end steel asing pipe - grade of Steel Fee 10 of wall thickness 5.4mm	Rmtr	320.00	1380.00	441600.00	320.00	1255.80	401856.00	320.00	320.00	1255.80	401856.00	0.00	0.00	0.00	401856.00	0.00		
roviding 250mm dia PVC Pipe kg/cm **BWSSB SR 2014-15 age No. 53, Item No. 1(ii)**	Rmtr	72.00	1100.00	79200.00	72.00	1001.00	72072.00	72.00	72.00	1001.00	72072.00	0.00	0.00	0.00	72072.00	0.00		
roviding and fixing Borewell ap & Clamp Set **P. XLVII, Sl o. 17 PWD SR 2018-19**	Set	4.00	1800.00	7200.00	4.00	1638.00	6552.00	4.00	4.00	1638.00	6552.00	0.00	0.00	0.00	6552.00	0.00		
upply and delivery at site rand New texmo/ innoval/ Lubi/ abar / Atalanta/ Calamal/ make uitable for vertical installation	No	4.00	63498.00	253992.00	4.00	57783.18	231132.72	3.00	3.00	57783.18	173349.54	0.00	0.00	0.00	173349.54	57783.18		
l Pipe 50 mm'B' class **Page o. XLVII Sl No. 1, PWD SR 018-19**	m	1400.00	415.00	581000.00	1400.00	377.65	528710.00	1050.00	1050.00	377.65	396532.50	0.00	0.00	0.00	396532.50	132177.50		
eavy Duty Collar 50 mm dia **age No. XLVII, SL No. 2, PWD R 2018-19**	Nos	236.00	180.00	42480.00	236.00	163.80	38656.80	177.00	177.00	163.80	28992.60	0.00	0.00	0.00	28992.60	9664.20		
roviding non-return valve 50 m **Page No. XLVII, Sl No. 16, WD SR 2018-19**	Nos	4.00	1800.00	7200.00	4.00	1638.00	6552.00	3.00	3.00	1638.00	4914.00	0.00	0.00	0.00	4914.00	1638.00		

Description	Unit	Qty. as per Sanctioned Estimate			Qty. as per Tender			Actual executed Qty.	Qty. as per Actuals upto 125%			Qty. as per Actuals above			Total Executed Amount	Savings	Excess	Remarks
		Qty.	Rate	Amount	Qty.	Rate	Amount		Qty.	Rate	Amount	Qty.	Rate 2021-22+/- T.P	Amount				
2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
rov .g Gate Valve 50 mm **age No. XLVII, SI No. 15, WD SR 2018-19**	Nos	72.00	1800.00	129600.00	72.00	1638.00	117936.00	54.00	54.00	1638.00	88452.00	0.00	0.00	0.00	88452.00	29484.00		
upplying and Fixing Out Door anel up to 15 HP **(PWD SR 018-19 Page No. XLVII SI No. 2)**	No.	4.00	15500.00	62000.00	4.00	14105.00	56420.00	3.00	3.00	14105.00	42315.00	0.00	0.00	0.00	42315.00	14105.00		
ubmersible Cable 1x3x6.0 q.mm **(PWD SR 2018-19 Page o. XLVII SI No. 8)**	M	2560.00	144.00	368640.00	2560.00	131.04	335462.40	1920.00	1920.00	131.04	251596.80	0.00	0.00	0.00	251596.80	83865.60		
abour charges for erection as ew /repaired submercible umpset allong with GI pipe 2/50mm) cable (new ubmercible pumpset if required	Per Length	216.00	88.00	19008.00	216.00	80.08	17297.28	162.00	162.00	80.08	12972.96	0.00	0.00	0.00	12972.96	4324.32		
upplying and fixing 0"x20"x2.5" polished wood oard made of not less than 5mm thick plank on both sides not more than 2 pieces and	Each	4.00	292.00	1168.00	4.00	265.72	1062.88	3.00	3.00	265.72	797.16	0.00	0.00	0.00	797.16	265.72		
upplying of 1.1 KV LT UG ble XLPE or Heat resistant VC insulated, PVC extruded ner sheath armoured UG LT ble as per IS-1554 (Part-1) or	Mtr	140.00	150.00	21000.00	140.00	136.50	19110.00	105.00	105.00	136.50	14332.50	0.00	0.00	0.00	14332.50	4777.50		
abour charges for laying of 1.1 / class UG cable in existing nch GI pipe / stoneware pipe / wall / on pole as required. **P 41 / I No. 6.5.1 (6Sqmm to**	Mtr	140.00	11.88	1663.20	140.00	10.81	1513.40	105.00	105.00	10.81	1135.05	0.00	0.00	0.00	1135.05	378.35		
gging of trench of 0.6m deep x 50 mtr wide refilling the trench the required ground level and nsolidating etc., complete.(As r Civil SR KSRR I-2 P-7) **P**	Mtr	120.00	76.00	9120.00	120.00	69.16	8299.20	90.00	90.00	69.16	6224.40	0.00	0.00	0.00	6224.40	2074.80		
upplying and fixing of class A edium duty) GI pipe of wall ckness not less than 3.25mm pole/wall/drain crossing with cessary clamping	Mtr	16.00	335.00	5360.00	16.00	304.85	4877.60	12.00	12.00	304.85	3658.20	0.00	0.00	0.00	3658.20	1219.40		
upplying and fixing L.T. cast n pot heads suitable for 1.1 / class UG cable filled with cessary bitumen/insulating mpound complete with	No.	4.00	270.00	1080.00	4.00	245.70	982.80	3.00	3.00	245.70	737.10	0.00	0.00	0.00	737.10	245.70		
pplying, fixing, wiring, earth ectrode for grounding conduits, . cutouts and other uipment's on the meter board ing 40mm dia 2.90mm thick	No	4.00	2999.70	11998.80	4.00	2729.73	10918.92	3.00	3.00	2729.73	8189.19	0.00	0.00	0.00	8189.19	2729.73		
pplying & fixing of Porcelain se channel with cut out on sting wooden/panel using cessary nuts, bolts and shers **P No. 24 / I No. 5.7.2**	No.	24.00	174.00	4176.00	24.00	158.34	3800.16	18.00	18.00	158.34	2850.12	0.00	0.00	0.00	2850.12	950.04		

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		Qty.	Rate	Amount	Qty.	Rate	Amount		Qty.	Rate	Amount	Qty.	Rate 2021-22+/- T.P	Amount				
2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
upp..ng and fixing miniature rcuit breakers on existing MCB stribution boards using ecessary fixing materials and ' Type curve indicator	No	4.00	1715.00	6860.00	4.00	1560.65	6242.60	3.00	3.00	1560.65	4681.95	0.00	0.00	0.00	4681.95	1560.65		
abricating supplying and ounting MS box made out ... WG suitable for floor / wall ounting, fully weather proof ith provision for better heat	Sq.Cm	93600.00	0.35	32760.00	93600.00	0.32	29952.00	70200.00	70200.00	0.32	22464.00	0.00	0.00	0.00	22464.00	7488.00		
arthwork excavation for peline trenches including eporiting or bank up to a lead 50 mtrs including shiriry and atting danger lighting and	Cum	97.20	262.00	25466.40	97.20	238.42	23174.42	190.80	121.50	238.42	28968.03	69.30	194.22	13459.45	42427.48		19253.05	
roviding and instalation at site works P.V.C.Pipes including ost of pipes and specials and cluidng lowring into trenches, ving true to line level and	Rmtr	270.00	207.00	55890.00	270.00	188.37	50859.90	530.00	337.50	188.37	63574.88	192.50	191.12	36790.60	100365.48		49505.58	
SRRB M2100 Filling the undations KSRRB 2100-6. lling the foundations trenches sing approved sand as per awing and technical	cum	32.04	3221.34	103211.73	32.04	2931.42	93922.70	63.60	40.05	2931.42	117403.37	23.55	2179.42	51325.34	168728.71		74806.02	
efilling the basement and peline treanches with secleted vailable earthe for trench xcavation including watering, nsolidation in layers of 15 cm	Cum	65.16	103.00	6711.48	65.16	93.73	6107.45	101.76	81.45	93.73	7634.31	20.31	93.74	1903.86	9538.17		3430.72	
																	146995.36	
EIRL																		
arth work Excavation by anual means for drains,canals, aste weir, draft, approach annels, key trenches, undation of bridges and such	Cum							7.26				7.26	282.75	2052.77	2052.77		2052.77	
oviding and laying in position ain Cement Concrete Mix 3:6 (M10) for levelling course all works in foundation. sing 40 mm nominal size	cum							0.73				0.73	5560.16	4058.92	4058.92		4058.92	
oviding Size Stone masonry th hard stone in foundation & nth with Cement mortar 1:6 (1 ment : 6 coarse sand) **Item . 5.4, Page No. 9, Vol - II**	cum							3.06				3.06	5428.02	16609.74	16609.74		16609.74	
oviding ruled pointing to rsed stone masonry with lime ortar 1:3, 20mm deep, after king joints to depth of 20mm cely lining, including cost all	sqm							4.80				4.80	238.26	1143.65	1143.65		1143.65	

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		Qty.	Rate	Amount	Qty.	Rate	Amount		Qty.	Rate	Amount	Qty.	Rate 2021-22+/- T.P	Amount				
2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
ov. .g and laying in position ain cement concrete for velling course for all works in undation. The granite / trap / salt crushed graded coarse	cum							0.45				0.45	5734.36	2580.46	2580.46		2580.46	
oviding **precast slab of 0mm thick** including cost of materials, labour, curing, nsportation, loading loading, etc., complete as per	Sqm							4.84				4.84	4584.17	22187.38	22187.38		22187.38	
b Total				3081457.61			2804266.75								**2645163.34**		**48632.92**	
												Additional GST @ 6%			**158709.80**		**158709.80**	
ST @ 12%				369774.91														
ESCOM Deposit				48000.00														
scelaneous and unforgen arges	LS			767.00														
Total				**3500000.00**			**2804266.75**								**2803873.14**	**354731.69**	**354338.08**	

0.014 Below

RY:

timated Cost : Rs. 35.00 Lakhs

pproved Cost : Rs. 28.04 Lakhs

ork Slip Amount Rs. 1,46,995.36 = 5.24 % of the Tender Amount

RL Amount Rs. 48,632.92 = 1.73 % of the Tender Amount

uring execution as per requirement and site condition, the total Qty to be executed costs Rs. 28.03 Lakhs which is 0.014% BELOW the Tender cost. The proposal may kindly be approved.

Assistant Engineer
New Ward No. 15

Assistant Executive Engineer
Bruhat Bangalore Mahanagara Palike
Vidyaranyapura Sub Division

Assistant Executive Engineer
Vidyaranyapura Sub Division
B.B.M.P, Bangalore - 97

Executive Engineer
Bruhat Bangalore Mahanagara Palike
Byatarayanapura Division

ಮುಖ್ಯ ಅಭಿಯಂತರರು
ಯಲಹಂಕ ವಲಯ
ಬೃಹತ್ ಬೆಂಗಳೂರು ಮಹಾನಗರ ಪಾಲಿಕೆ